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SITE ASSESSMENT REPORT AND FIRST QUARTER 2005 GROUNDWATER MONITORING RESULTS

2885 SOUTH HIGUERA STREET
SAN LUIS OBISPO, CALIFORNIA

Prepared for:

Whelchel Family Trust
C/o Hunt and Associates
819 12th Street
Paso Robles, California

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SECOR Project No. 10OT.06048

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1.0 INTRODUCTION

SECOR International Incorporated (SECOR) has prepared this report documenting the results of additional site assessment activities consisting of groundwater monitoring well installation, sensitive receptors research and first quarter 2005 groundwater monitoring conducted at 2885 South Higuera Street, San Luis Obispo (Figure 1). The purpose of the site assessment was to further evaluate the lateral and vertical extent of petroleum hydrocarbons in the soil and groundwater underlying the subject property.

SECOR submitted a work plan dated December 15, 2004 to the California Regional Water Quality Control Board (CRWQCB) describing the proposed site assessment activities. The work plan was approved by the CRWQCB in a letter December 21, 2004, a copy of which is included as Appendix A. The generalized scope of work conducted by SECOR during the assessment activities included the following:

- Drilling and sampling of four soil borings;
- Installation of groundwater monitoring wells in the four borings;
- Surveying the groundwater monitoring wells, including previously installed wells;
- Well development of the four newly installed wells;
- Purging and groundwater sampling of all seven wells;
- Laboratory analysis of soil and groundwater samples,
- Conducting a sensitive receptors search, and;
- Preparation of this report.

2.0 SITE DISCRIPTION AND BACKGROUND

2.1 LOCATION AND CURRENT SITE DESCRIPTION

The subject property is located on the east side of South Higuera Street, in the southern area of the City of San Luis Obispo. The nearest cross street is Fontana Avenue located directly south of the property. The property is roughly rectangular in shape with property boundaries formed by South Higuera Street to the west, undeveloped, open space properties to the north and east, and developed residential properties to the south.

The western half of the subject property is currently developed with a warehouse structure and attached office building occupied by Mustang Moving and Transfer Company and The Box Store. The exterior areas to the south of the structures consist of a concrete-paved driveway, parking, and truck maneuvering areas. The eastern half of the property is unpaved and is currently used for additional moving truck parking area.

2.1.1 Site Topography and Surface Drainage

The subject property is situated on a hillside at an average elevation of approximately 180 feet above mean sea level. A portion of the hillside appears to have been cut and graded level to allow for the construction of the warehouse, office building and parking area. Steep, exposed cuts into the hill side were observed behind the truck parking area and warehouse structure. The majority of the building footprint areas appear to be situated on cut/fill material while the western-most sections of the buildings are situated on concrete piers. Concrete retaining walls are located along the north side of the driveway leading up to the buildings, along the guest/customer parking area south of the office building, and beneath the western-most portions of both buildings. Site topography is generally sloping down, toward South Higuera, to the west, with the exception of the parking area and buildings, which have been graded relatively level. The eastern portion of the property, behind the truck parking area, includes steep hillsides with exposed bedrock and evidence of seasonal springs.

Surface drainage follows the topography of the property toward the west. A series of storm drain grates was observed along the paved driveway on the south side of the property. Storm water appears to discharge directly into the City of San Luis Obispo storm water drain along South Higuera Street.

2.2 SITE BACKGROUND

Pacific GeoScience conducted a subsurface investigation in September 1987 to evaluate if two underground storage tanks (USTs), one 300-gallon diesel and one 1,000-gallon gasoline, had leaked petroleum hydrocarbons into the underlying soil. The investigation was conducted prior to abandoning the USTs in place. Four soil borings (Borings #1 through Boring #4) were advanced to depths of 19 feet below ground surface (bgs) at locations surrounding the tanks. Soil samples were obtained at five-foot intervals of depth and analyzed for petroleum hydrocarbons. Several soil samples exhibited trace concentrations of petroleum hydrocarbons. However, a soil sample obtained from Boring #2 at a depth of 18 feet bgs exhibited concentrations of benzene and total petroleum hydrocarbon characterized as gasoline (TPHg)

at 0.13 and 350 milligrams per kilogram (mg/kg), respectively. A soil sample obtained from Boring #4 at a depth of 14 feet bgs exhibited concentrations of benzene and TPHg at 4.6 and 140 mg/kg, respectively. The current San Luis Obispo Fire Department (SLOFD) Soil Action Levels for benzene and TPHg in soil are 0.1 and 100 mg/kg, respectively.

In 1987, the SLOFD approved the abandonment of the two USTs based on the Pacific GeoScience's subsurface investigation findings. Subsequently, the USTs were abandoned in place on January 14, 1988 by filling the tanks with a sand/cement mixture. The USTs were reportedly emptied of any residual product and rinsed prior to abandonment.

In April 2004, SECOR conducted a limited subsurface assessment consisting of advancing one soil boring near the USTs and collecting soil samples for laboratory analysis. The purpose of the limited assessment was to verify the soil hydrocarbon concentrations from the 1987 investigation. Soil samples were obtained and analyzed for TPHg, total petroleum hydrocarbons as diesel/oil (TPHd/o), benzene, toluene, ethyl benzene, and total xylenes (BTEX), methyl-tertiary-butyl-ether (MTBE) and lead. The soil samples obtained at depths of approximately 5 and 10 feet bgs did not exhibit detectable concentrations of TPHg, TPHd/o, BTEX and MTBE. The soil sample obtained at approximately 15 feet bgs exhibited concentrations of TPHd/o and total xylenes at 120 and 1.2 mg/kg, respectively. The soil sample obtained at approximately 20 feet bgs exhibited concentrations of TPHg, TPHd/o, ethyl benzene and total xylenes at 53, 1,060, 0.3, and 0.5 mg/kg, respectively. MTBE and benzene were not detected in any of the soil samples analyzed and lead was detected at concentrations below current SLOFD Soil Action Levels.

At the request of the SLOFD and CRWQCB, SECOR conducted additional assessment activities in May 2004 by installing three temporary groundwater sampling wells in the vicinity of the abandoned USTs in an attempt to collect representative groundwater samples for laboratory analysis. Based on the soil and groundwater results from the May 2004 assessment, the groundwater in the vicinity of the USTs exhibited petroleum hydrocarbons exceeding current CRWQCB Water Quality Objectives (WQOs). Soil TPH concentrations exceeded the SLOFD Soil Action Level of 100 mg/kg in one of the soil samples, while BTEX constituents were not detected at concentrations exceeding SLOFD Soil Action Levels in any of the soil samples analyzed. Due to the elevated groundwater hydrocarbon concentrations, the temporary wells were subsequently converted into standard groundwater monitoring wells.

3.0 GEOLOGIC AND HYDROGEOLGIC SETTING

3.1 GEOLOGIC SETTING

The property is located in the Southern Coast Ranges geomorphic province of California. The Coast Ranges extend to the San Francisco Bay to the north and to the Santa Ynez River to the south. The eastern boundary of the Coast Ranges is the Central Valley and the western boundary extends offshore into the Pacific Ocean. The Coast Ranges are characterized by northwest-southeast trending mountain ranges and intervening valleys which are generally separated by faults.

The property is further located within the San Luis Obispo Creek Valley, which is a northeast-southwest trending stream valley carved into underlying bedrock and subsequently filled with alluvial sediments. Beneath the alluvium is bedrock of the Jurassic-Cretaceous age Franciscan Formation. Dominant rock types within the Franciscan Formation include serpentinite, metavolcanic rocks, chert, and greywacke sandstone. Locally, the Franciscan Formation has been intruded by volcanic rocks of Tertiary age, forming a chain of volcanic plugs, referred to as Morros or the "Seven Sisters". The nearest of these volcanic peaks is Terrace Hill which lies approximately one mile northeast of the property and attains an elevation of 501 feet above sea level.

3.2 HYDROGEOLOGY

Based on subsurface conditions encountered during the drilling activities and groundwater monitoring data, groundwater beneath the property appears to occur primarily within fractures in the weathered bedrock. Groundwater in the vicinity of the property occurs within the unconsolidated alluvium and, to a lesser extent, in deeper fractures within the bedrock. Based on the groundwater monitoring event conducted as part of this assessment, the average depth to shallow groundwater beneath the property measured on February 17, 2005 was 10 feet bgs and the flow direction was to the west-southwest.

4.0 ASSESSMENT ACTIVITIES

4.1 PRE-FIELD ACTIVITIES

Prior to conducting field activities, the existing Site Health and Safety Plan (SHSP) was updated for the scope of work to be conducted. The SHSP was prepared in accordance with federal OSHA (29 CFR 1910.120) regulations for performing work at hazardous or potentially hazardous waste sites. All SECOR personnel and subcontractors associated with the assessment activities were required to be familiar and comply with all provisions of the SHSP.

Prior to drilling, Underground Service Alert (USA) was notified to identify any subsurface utilities within the proposed work areas. Monitoring well construction permits were obtained from the County of San Luis Obispo, Public Health Department, Environmental Health Services (SLOEHS). Copies of the well permits are provided in Appendix B.

4.2 DRILLING AND SOIL SAMPLING

On February 2, 2005, four soil borings designated as MW-4 through MW-7 were drilled and sampled using a CME 75 drilling rig equipped with hollow stem augers at the locations presented on Figure 2. Borings MW-4 through MW-7 were drilled to total depths of 20 feet bgs. Soil samples were collected at five-foot intervals to total depth in all four borings. Site-specific Standard Operating Procedures (SOPs) for utility locating, drilling and soil sampling were provided in the December 15, 2004 work plan.

4.3 MONITORING WELL INSTALLATION

On February 2, 2005, groundwater-monitoring wells were constructed in soil borings MW-4 through MW-7. Wells MW-4 through MW-7 were screened with 2-inch diameter PVC slotted casing (0.02-inch wide slots) from 5 to 20 feet BGS. The remainder of the casing to the ground surface in all wells was un-perforated. A commercially graded sand filter pack was placed in the annulus of the well from the bottom of the well to one foot above the screened casing. The annulus above the filter pack was sealed with hydrated bentonite clay. The wellheads were completed with traffic rated well boxes set in concrete. Monitoring well construction details are provided in Table 1. The monitoring wells were developed by surging and purging until the wells produced water that was relatively free of suspended sediment. SOPs for monitoring well installation were provided in the December 15, 2004 work plan. Boring logs, including well construction details, are presented as Appendix C.

4.4 WELL SURVEYING

Wilson Land Surveys, Inc., California licensed land surveyors, conducted a well survey of the site on February 21, 2005. All the groundwater monitoring wells (MW-1 through MW-7) were surveyed using North American Datum (NAD) 83 horizontal and NAVD 88 vertical coordinate systems, respectively. The well casings were marked with a survey control point upon which future groundwater elevation measurements can be based. The abovementioned coordinate

systems are intended to satisfy the State of California Water Resource Board's Geotracker™ system, which identifies and tracks the status of leaking UST (LUST) cases in California.

4.5 GROUNDWATER SAMPLING

4.5.1 Groundwater Elevation and Flow Direction

Depth to groundwater measurements were obtained from all seven groundwater monitoring wells on February 17, 2005. Currently, the average depth to groundwater is approximately 10 feet bgs, not including well MW-7. The depth to groundwater within well MW-7 was measured at less than one foot bgs. Based on the groundwater elevation data, the groundwater flow direction beneath the site was calculated to be southwesterly at gradients ranging from 0.0004 feet per foot between wells MW-1 and MW-5 to 0.35 feet per foot between wells MW-7 and MW-3. Table 3 presents the groundwater elevation data. Figure 4 is a site plan depicting the groundwater flow direction.

4.5.2 Groundwater Purging and Sampling

Groundwater monitoring wells MW-1 through MW-7 were purged and sampled on February 17, 2005. A minimum of three casing volumes of water were purged prior to sampling using a Grundfos™ model Redi-Flo2® submersible pump. Physical parameters including pH, temperature, and conductivity were monitored during purging and recorded on a standard SECOR form. Once these physical parameters stabilized, this was an indication that water in the monitoring well was representative of surrounding formation water.

After purging, the wells were allowed to recharge sufficiently to allow the collection of groundwater samples representative of the surrounding formation. The groundwater samples were collected using a disposable bailer dedicated for each well and transferred to sterile, analysis-specific, laboratory-supplied containers. The containers were sealed, labeled, and placed on ice for transport to a California certified analytical laboratory. All purging equipment was cleaned with a non-phosphate cleaner, rinsed with tap water, and a final de-ionized water rinse prior to use. Rinse and purge water was containerized in Department of Transportation (DOT) approved 55-gallon drums and stored on-site pending disposal.

4.6 ANALYTICAL METHODS

Soil and groundwater samples were submitted to Oilfield Environmental and Compliance (OEC) laboratory in Santa Maria, California under Environmental Protection Agency (EPA) chain-of-custody protocol. OEC is certified by the State of California Department of Health Services to conduct the requested analyses.

The soil and groundwater samples were analyzed for TPHd, TPHg and BTEX by Environmental Protection Agency (EPA) Test Methods 8015M and 8260B or similar California Department of Health Services test methods.

Laboratory reports, including minimum reporting limits for soil and groundwater samples are included in Appendix D.

5.0 ASSESSMENT RESULTS

5.1 SUBSURFACE CONDITIONS

In general, the subsurface materials encountered within the borings consisted of approximately one foot of baserock overlying fill material (clayey gravel) varying in depth from 1 to 5 feet bgs, depending on boring location. Underlying the fill materials is highly weathered Franciscan Formation bedrock consisting of weathered serpentinite and metavolcanic rock with some clay lenses. Weathered sandstone was encountered in boring MW-7 from 5.5 to 20 feet bgs. The weathered bedrock was encountered in a dry to slightly moist condition to termination of all the borings at 20 feet bgs.

Groundwater was not initially encountered within boring MW-4 and was encountered in borings MW-5, MW-6 and MW-7 at 19, 15, and 3.5 feet bgs during the drilling operations. Field screening for potential volatile hydrocarbons was conducted on soil samples using a photo-ionization detector (PID). PID readings were non-detect in all samples screened and stained soil was not observed in any of borings during the drilling activities. PID readings are presented on the boring logs (Appendix C).

Depth-to-water measured on February 17, 2005 ranged from 0.78 (MW-7) to 10.71 (MW-1) feet bgs in the wells. Based on the groundwater elevation and wellhead survey data, the groundwater flow direction beneath the property is toward the southwest at gradients ranging from 0.0004 to 0.35 feet per foot. This flow direction places wells MW-1, MW-2 and MW-5 hydraulically down-gradient of the abandoned USTs and monitoring wells MW-4 and MW-6 cross-gradient of the abandoned USTs. Monitoring well MW-3 is located slightly up-gradient and in the direct vicinity of the abandoned USTs and monitoring well MW-7 is located up-gradient of the abandoned USTs. Depth-to-water measurements and calculated groundwater elevations are provided in tabular form in Table 3 and groundwater contours and flow direction are presented graphically on Figure 4.

5.2 SOIL ANALYTICAL RESULTS

TPHd and BTEX constituents were not detected in any of the soil samples collected from MW-4 through MW-7. TPHd was detected at concentrations of 0.41 and 0.33 milligrams per kilogram (mg/kg) in the soil samples MW-5@19' and MW-6@15'. Soil analytical results are presented in tabular form in Table 2 and shown graphically on Figure 3. Laboratory reports for the soil samples and chain-of-custody documentation are included as Appendix E.

5.3 GROUNDWATER ANALYTICAL RESULTS

TPHg was detected in the samples from wells MW-1 through MW-3 and MW-5 at concentrations ranging from 86 to 4,100 micrograms per liter (µg/l). TPHg was not detected in the samples from wells MW-4, MW-6 and MW-7. Benzene was detected in the samples from wells MW-1 through MW-3 and MW-5 at concentrations ranging from 1.1 to 20 µg/l. Trace concentrations of toluene, ethylbenzene and total xylenes were detected in the sample from well MW-5. Ethylbenzene was also detected in the samples from wells MW-1, MW-2 and MW-3 at concentrations ranging from 0.5 to 24 µg/l. Groundwater analytical results are presented in

tabular form in Table 4 and shown graphically on Figure 4. Laboratory reports for the groundwater samples and chain-of-custody documentation are included as Appendix D.

6.0 SENSITIVE RECEPTORS RESEARCH

As requested by the CRWQCB, sensitive receptors, including water production wells and potential contaminant migration pathways, were researched for the subject property and in the vicinity of the subject property to evaluate the potential of on and off-site contamination sources and possible migration of contaminants off-site.

6.1 UNDERGROUND UTILITIES SEARCH

Water, sewer and storm drain system maps were obtained from the City of San Luis Obispo Public Works Department for the subject site area. According to the maps, there is a 36-inch diameter storm drain located beneath the east side of South Higuera Street that flows southerly and discharges into San Luis Creek, approximately 800 feet south of the subject property. A storm drain located beneath the subject property appears to discharge directly into the storm drain located beneath South Higuera Street. Invert elevations were provided on the map; however, the elevations do not appear to correspond to survey data for the subject property.

The water supply system map depicts a 12-inch diameter water line beneath the middle of South Higuera Street and two 8-inch diameter water lines beneath Fontana Street to the south of the subject property. A water line lateral, located at north side of the property, appears to serve the subject property.

The sewer system map depicts a 24-inch diameter sewer line located beneath the middle of South Higuera Street. An 8-inch diameter sewer line extends beneath Fontana Street located to the south of the subject property.

6.2 SUPPLY WELL SEARCH

Groundwater production well installation logs were requested from the San Luis Obispo County Environmental Health Department for domestic, agricultural, industrial, and municipal water supply wells located within 4,000 feet of the subject property. The supply wells found are plotted on Figure 5 and available well information is provided in Table 5.

According to the well search, the nearest water supply well is located approximately 800 feet north of the subject property (Map ID No. 11). The well is a domestic well and is located on the other side of the hillside on which the property is situated. The well is 85 feet in depth and is screened from 60 to 85 feet bgs. The nearest City of San Luis Obispo-owned well is located approximately 2,500 feet southwest of the subject property (Map ID No. 5). This well is active and used for industrial purposes.

6.3 VISUAL RECONNAISSANCE

A visual reconnaissance of the property was conducted on February 17, 2005. Based on the visual reconnaissance, there are no municipal utilities that run beneath the portion of the property under investigation and there were no water supply wells observed on the property. In addition, there are currently no active USTs or aboveground fuel storage tanks (ASTs) beneath

or on the subject property, which could result in other sources of hydrocarbon impacts. No visual evidence of USTs, ASTs or other sources of hydrocarbon contamination were observed hydraulically up-gradient or within 500 feet of the subject property.

The area of the abandoned USTs is currently paved. No evidence of surface water intrusion was observed and no visual or olfactory indication of petroleum hydrocarbons was noted in the vicinity of the abandoned USTs.

6.4 TOPOGRAPHIC MAP REVIEW

Other sensitive receptors such as creeks, wetlands, and ponds were also researched within the vicinity of the property. Based on a review of the topographic map for the San Luis Obispo area, the nearest perennial surface water body is the San Luis Creek located approximately 800 feet southwest of the subject property. No other surface water bodies, wetlands, or riparian habitats were observed within a one-mile radius of the subject property.

6.5 REGULATORY AGENCY LIST REVIEW

As part of an Environmental Transaction Screen conducted in March 2004, SECOR contracted with Environmental Data Resources, Inc. (EDR) to search databases maintained by various federal and state environmental agencies. The purpose of the review was to identify reported listings for the subject property or other nearby properties that could affect the subject property. Databases reviewed included federal and state lists of known or suspected contaminated sites, known handlers or generators of hazardous waste, known waste disposal facilities, and permitted underground storage tanks.

According to the EDR report, there is one leaking UST (LUST) site located within one-eight to one-quarter mile and nine LUST sites located a distance greater than one-quarter mile from the subject property. The nearest LUST site is listed as Prado Road Service located at 253 Elks Lane, approximately 1,200 feet west-southwest of the subject property. According to the report, only soil was impacted with petroleum hydrocarbons due to overfilling the tanks, which was excavated and the case was closed with local regulating agencies.

The subject property was identified in the historical UST database and two sites with historical USTs were identified within a one-quarter mile radius of the subject property. According to the EDR report, there are/were two USTs beneath the subject property; however, no further information was provided in the EDR report. The nearest historical UST site is listed as San Luis Obispo Bulk Plant located at 2947 South Higuera Street, approximately 500 feet south-southeast of the subject property. According to the EDR report, there were 9 USTs located at this site; however, no further information was available. This site is located both hydraulically down and cross gradient of the subject property. The second historical UST site was also listed as a LUST site (253 Elks Lane), described previously.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 CONCLUSIONS

7.1.1 Soil Conditions

TPHg, TPHd and BTEX constituents were either not detected or detected at concentrations below the current SLOFD Soil Action Levels in the soil samples collected at various depths from borings MW-4 through MW-7. Based on this and previous assessment soil analytical data, hydrocarbon-impacted soil marginally exceeding SLOFD Soil Action Levels appears to be limited to the direct vicinity of the abandoned USTs at a depth between approximately 15 and 19 feet bgs.

7.1.2 Groundwater Conditions

The groundwater samples from monitoring wells MW-1, MW-2, MW-3 and MW-5 exhibited concentrations of benzene that exceeded the CRWQCB WQO of 1 µg/l. Combined TPHg and TPHd concentrations in wells MW-1 and MW-2 exceeded the CRWQCB WQO of 1,000 µg/l for TPH. The TPHg concentration exhibited in the sample from well MW-5 also exceeded the WQO of 1,000 µg/l.

Based the groundwater analytical data from this assessment, dissolved-phase hydrocarbons appear to have migrated west-southwesterly from the abandoned USTs, beyond monitoring well MW-5; however, the leading edge the benzene plume appears to be located in the direct vicinity of monitoring well MW-5. At this time the leading edge of the TPHg plume does not appear to be defined. Further assessment would be necessary to evaluate the lateral extent of the TPHg plume.

7.1.3 Sensitive Receptors

Based on the sensitive receptors research results, there were no supply wells identified within a one-mile radius of the property which could be or have the potential to be impacted from on-site contaminants. In addition, there were no sites identified within 500 feet of the subject property with reported petroleum hydrocarbon releases which could impact the subject property.

A storm drain was observed beneath the property, which discharges directly into the city storm drain located beneath South Higuera Street. Based on visual observations, the bottom of the storm drain appears to be located at a depth of approximately 3 to 4 feet bgs. With the exception of up-gradient well MW-7, the depth to groundwater beneath the property is approximately 10 feet bgs. Therefore, the likelihood of hydrocarbon-impacted groundwater to migrate and infiltrate into the storm drain or storm drain trench backfill is considered to be very low.

7.2 RECOMMENDATIONS

At this time, SECOR recommends conducting several quarters of groundwater sampling of monitoring wells MW-1 through MW-7. Data collected from the newly installed wells will be used to evaluate whether further assessment and remedial action are deemed necessary.

8.0 LIMITATIONS

This report has been prepared for the exclusive use of the Whelchel Family Trust, Hunt and Associates, the California Regional Water Quality Control Board and other authorized parties as it pertains to project located at 2885 South Higuera Street, San Luis Obispo, California. The findings and conclusions presented in this report are based primarily on field measurements and the chemical analysis of soil and groundwater samples obtained during this investigation. All work has been performed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area. No other warranty, either expressed or implied, is made.

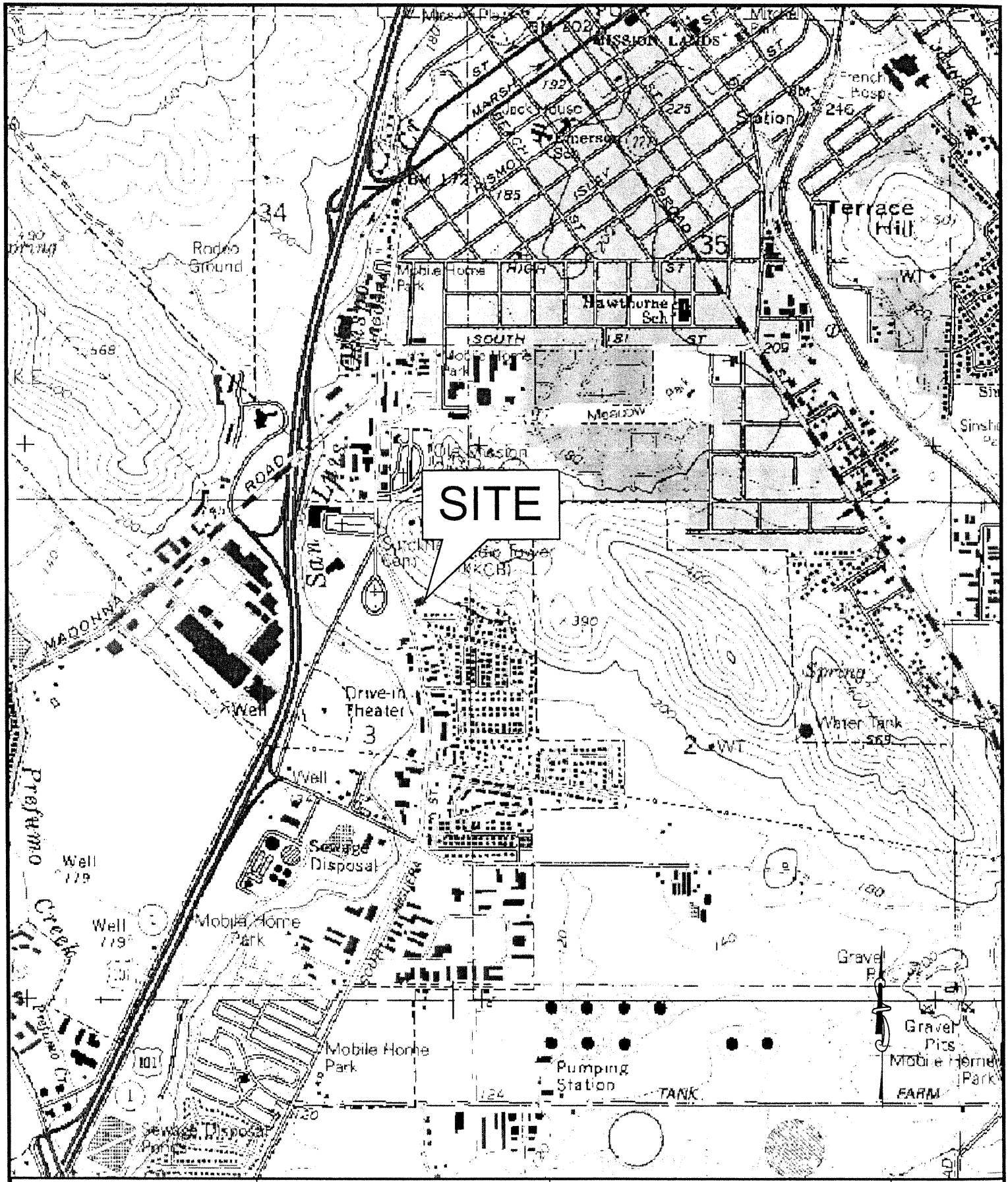
9.0 REFERENCES

Limited Soil Assessment Results and Work Plan for Additional Soil Assessment and Groundwater Sampling Activities, Mustang Moving Company, 2885 South Higuera Street, San Luis Obispo, California, SECOR, May 3, 2004.

Groundwater Assessment Results and Work Plan for Additional Assessment, 2885 South Higuera Street (Mustang Moving), San Luis Obispo, California, SECOR, December 15, 2004.

The EDR Radius Map Report, Mustang Moving and Storage, 2885 South Higuera Street, San Luis Obispo, CA, Environmental Data Resources, Inc., March 19, 2004.

FIGURES



SECOR 3437 EMPRESA DR. SUITE A SAN LUIS OBISPO, CALIFORNIA PHONE: (805) 546-0455/546-0583 (FAX)	FOR: 2885 S. HIGUERA STREET SAN LUIS OBISPO, CALIFORNIA				FIGURE: 1
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VICINITY MAP

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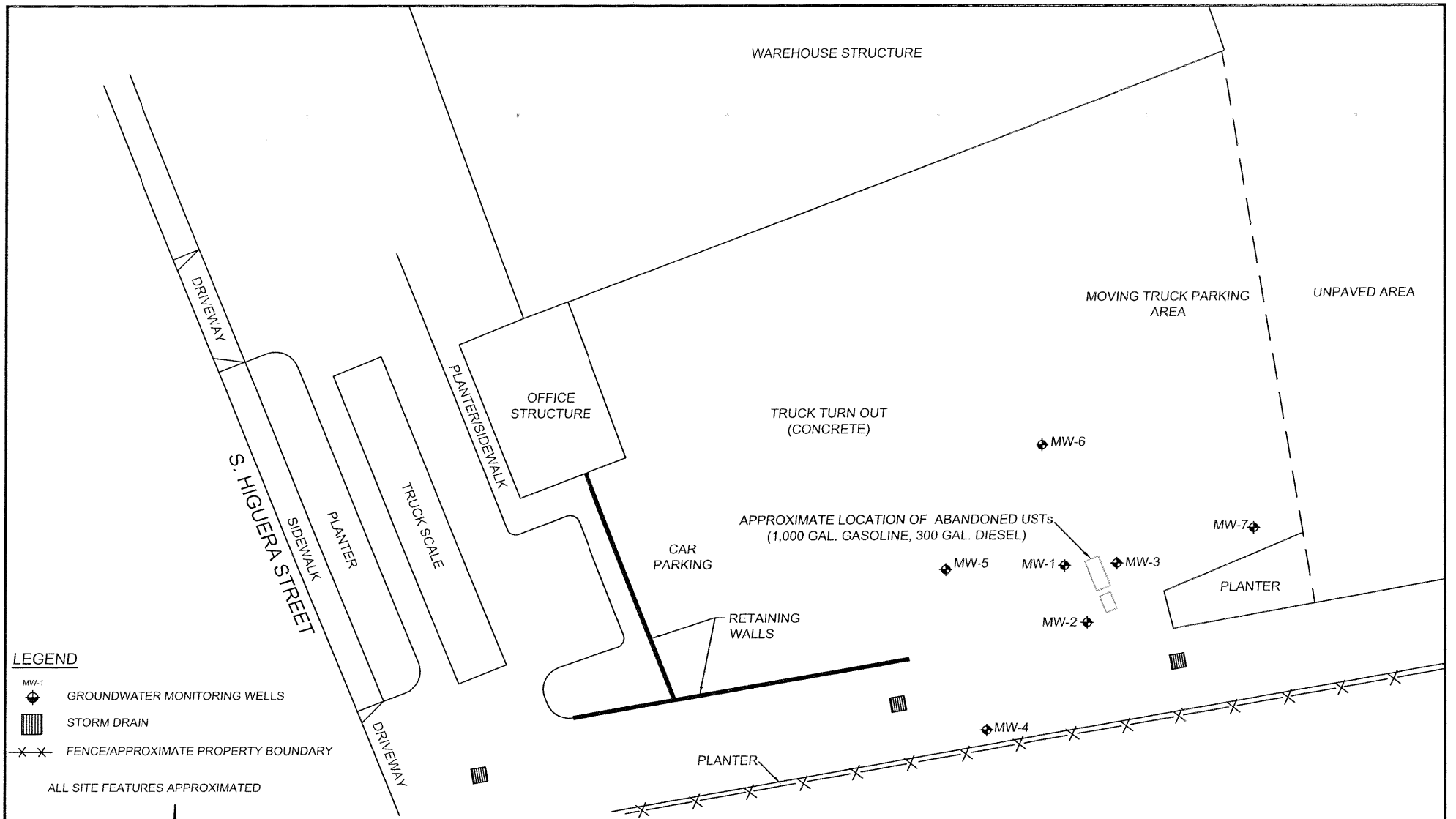

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SITE MAP

FIGURE: **2**

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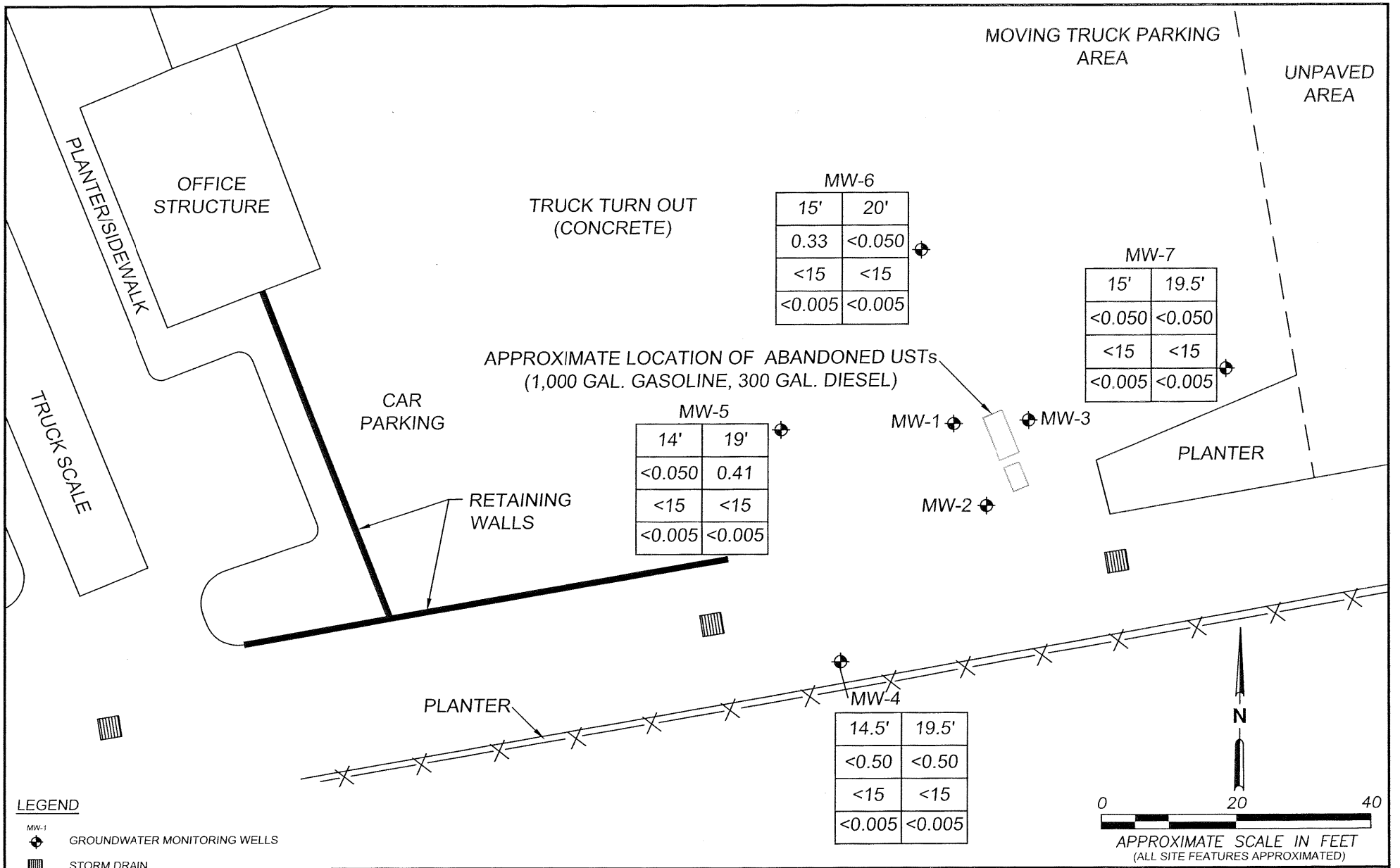

LEGEND

- MW-1 — GROUNDWATER MONITORING WELLS
- STORM DRAIN
- FENCE/APPROXIMATE PROPERTY BOUNDARY
- DEPTH / TPHg / TPHd / BENZENE — ALL SOIL CONCENTRATIONS REPORTED IN MILLIGRAMS PER KILOGRAM (mg/kg)
- <0.050 — BELOW LABORATORY DETECTION LIMITS

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SOIL HYDROCARBON CONCENTRATION MAP

FIGURE: **3**

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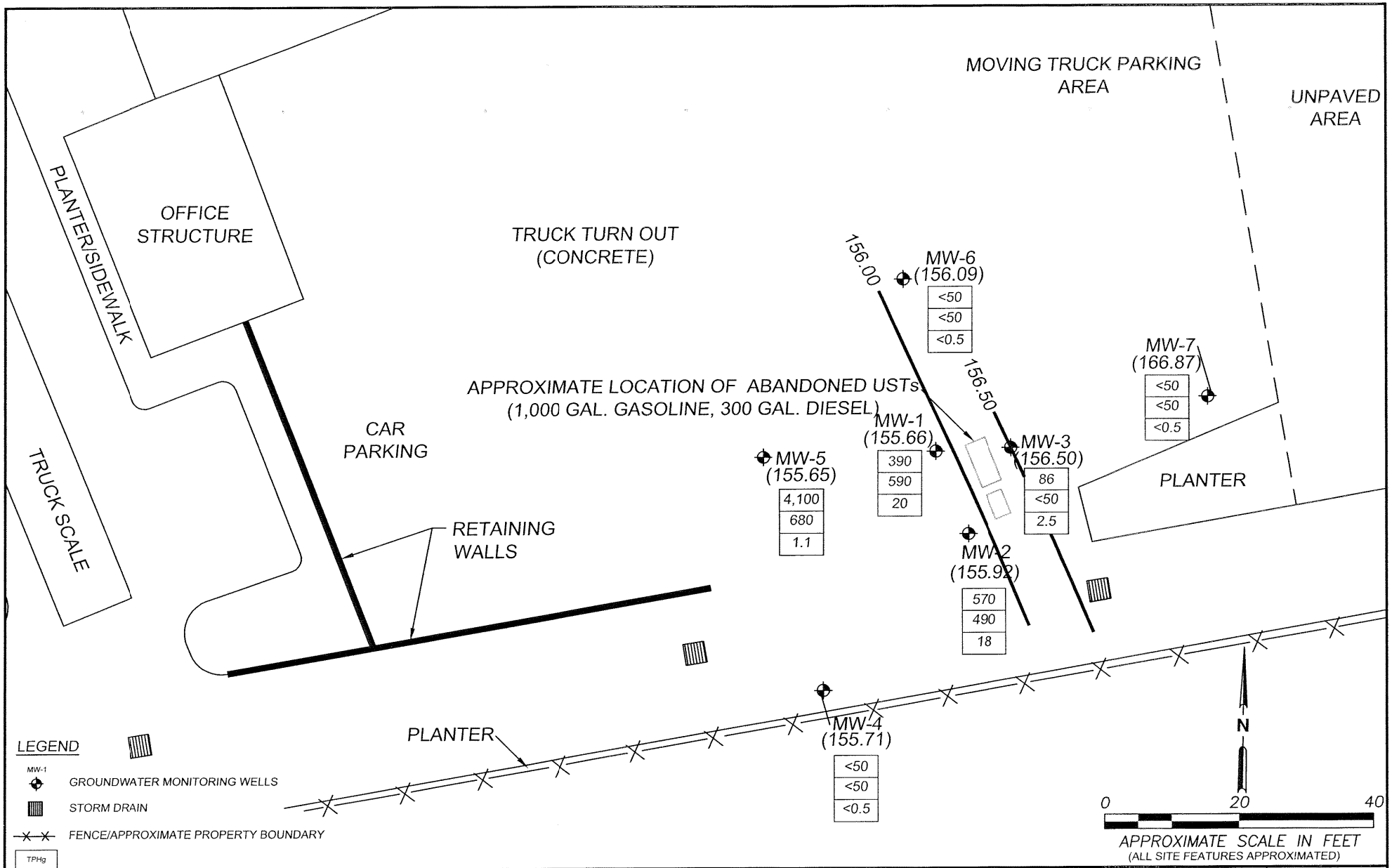

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GROUNDWATER CONTOUR AND HYDROCARBON CONCENTRATION MAP

FIGURE: **4**

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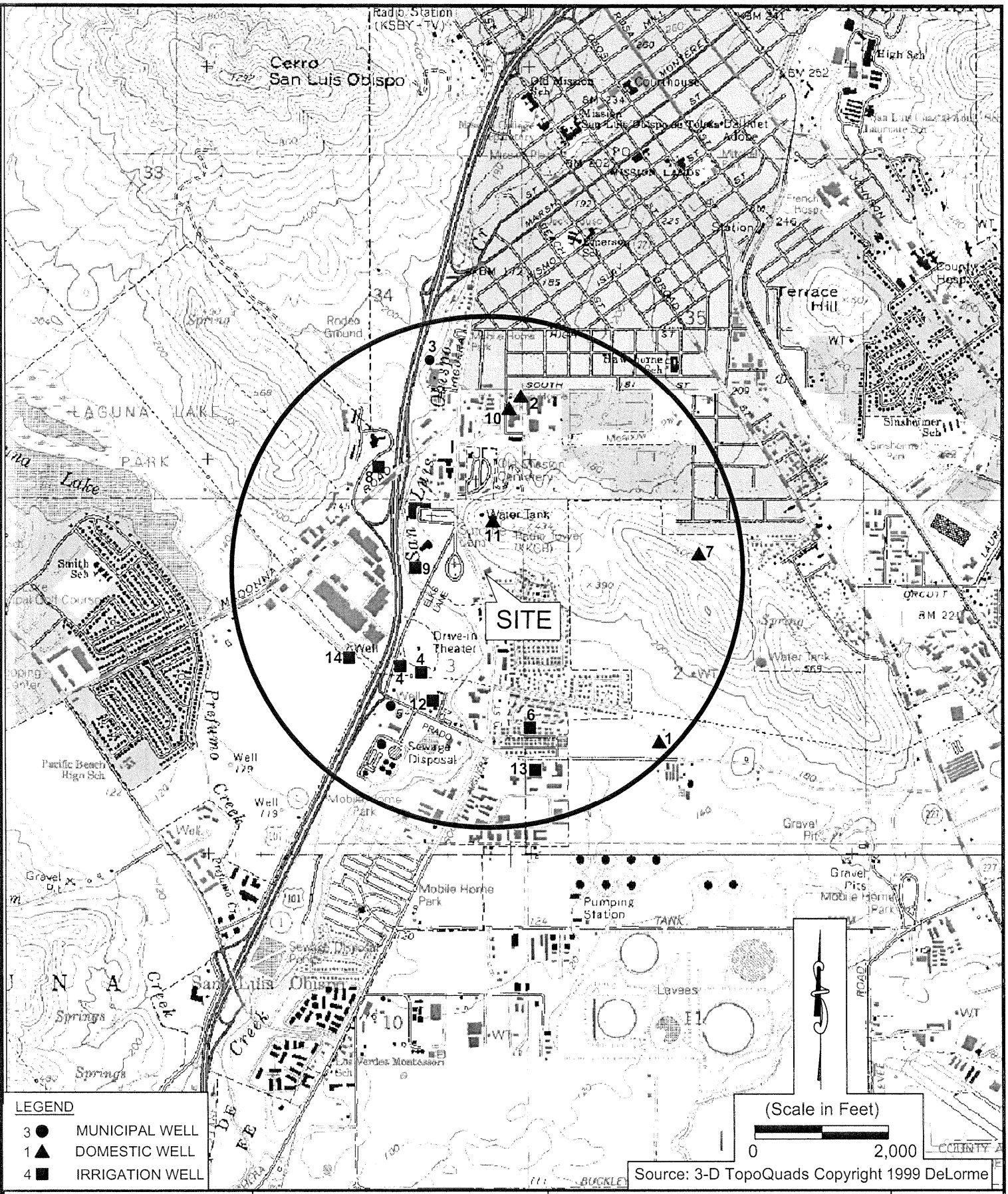

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GROUNDWATER PRODUCTION WELLS WITHIN 4,000 FOOT RADIUS OF SITE

FIGURE: **5**

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TABLES

TABLE 1

MONITORING WELL CONSTRUCTION DETAILS
2885 SOUTH HIGUERA STREET, SAN LUIS OBISPO
(all measurements in feet)

WELL NO.	DATE CONSTRUCTED	CASING DIAMETER	CASING MATERIAL	WELLHEAD ELEVATION (msl)	TOTAL DEPTH (bgs)	SCREENED INTERVAL (bgs)
MW-1	05/24/04	2 inch	Sch. 40 PVC	166.37	20	5 to 20
MW-2	05/24/04	2 inch	Sch. 40 PVC	166.25	20	5 to 20
MW-3	05/24/04	2 inch	Sch. 40 PVC	166.44	20	5 to 20
MW-4	02/04/05	2 inch	Sch. 40 PVC	164.54	20	5 to 20
MW-5	02/04/05	2 inch	Sch. 40 PVC	165.18	20	5 to 20
MW-6	02/04/05	2 inch	Sch. 40 PVC	166.33	20	5 to 20
MW-7	02/04/05	2 inch	Sch. 40 PVC	167.65	20	5 to 20

Notes: msl: above mean sea level
bgs: below ground surface

TABLE 2

CURRENT AND HISTORICAL SOIL ANALYTICAL RESULTS FOR
PETROLEUM HYDROCARBONS
2885 SOUTH HIGUERA STREET, SAN LUIS OBISPO
(all results in milligrams per kilogram, mg/kg)

SAMPLE ID AND DEPTH	DATE SAMPLED	TPHg	TPHd	B	T	E	X
TW-1 @ 9.5'	05/24/04	<0.1	<0.1	<0.005	<0.005	<0.005	<0.005
TW-1 @ 14'	05/24/04	8.3	90	<0.005	<0.005	0.005	0.027
TW-2 @ 10.5'	05/24/04	<0.1	<0.1	<0.005	<0.005	<0.005	<0.005
TW-2 @ 15'	05/24/04	9.0	360	<0.005	<0.005	<0.005	<0.005
TW-2 @ 19'	05/24/04	2.1	<0.1	<0.005	<0.005	<0.005	0.013
TW-3 @ 10'	05/24/04	<0.1	<0.1	<0.005	<0.005	<0.005	<0.005
TW-3 @ 14.5'	05/24/04	<0.1	<0.1	<0.005	<0.005	<0.005	<0.005
MW-4 @ 14.5'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
MW-4 @ 19.5'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
MW-5 @ 14'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
MW-5 @ 19'	02/04/05	0.41	<15	<0.005	<0.005	<0.005	<0.005
MW-6 @ 15'	02/04/05	0.33	<15	<0.005	<0.005	<0.005	<0.005
MW-6 @ 20'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
MW-7 @ 15'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
MW-7 @ 19.5'	02/04/05	<0.050	<15	<0.005	<0.005	<0.005	<0.005
SLOFD Soil Cleanup Goals*		100	100	0.1	15	30	175

Notes:

TPHg:	Total Petroleum Hydrocarbons, quantitated against gasoline fuel.
TPHd:	Total Petroleum Hydrocarbons, quantitated against diesel fuel.
B:	Benzene
T:	Toluene
E:	Ethylbenzene
X:	Total Xylenes
<0.005:	Below Practical Quantitation Limit

TW designation used for temporary wells. Wells converted into permanent wells and new designation for wells is: MW

*San Luis Obispo Fire Department Soil Cleanup Goals

TABLE 3

GROUNDWATER ELEVATION DATA
2885 SOUTH HIGUERA STREET, SAN LUIS OBISPO
(all depths measured in feet)

WELL NO.	WELLHEAD ELEVATION	DATE	DEPTH TO GROUNDWATER	GROUNDWATER ELEVATION
MW-1	166.37	02/17/05	10.71	155.66
MW-2	166.25	02/17/05	10.33	155.92
MW-3	166.44	02/17/05	9.94	156.50
MW-4	164.54	02/17/05	8.83	155.71
MW-5	165.18	02/17/05	9.53	155.65
MW-6	166.33	02/17/05	10.24	156.09
MW-7	167.65	02/17/05	0.78	166.87

TABLE 4
CURRENT AND HISTORICAL GROUNDWATER ANALYTICAL RESULTS FOR PETROLEUM HYDROCARBONS
2885 SOUTH HIGUERA STREET, SAN LUIS OBISPO
(all results in micrograms per liter, ug/l)

WELL NO.	DATE SAMPLED	TPHg	TPHd	B	T	E	X	MTBE
MW-1	05/26/04	2,860	3,800	27	1.6	55	24	<0.5
	02/17/05	390	590	20	<0.5	20	1.3	NA
MW-2	05/26/04	4,150	1,350	27	1.6	100	83	<0.5
	02/17/05	570	490	18	<0.5	24	3.3	NA
MW-3	05/26/04	1,640	1,010	5.4	0.6	4.4	2.8	<0.5
	02/17/05	86	<50	2.5	<0.5	0.5	<0.5	NA
MW-4	02/17/05	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
MW-5	02/17/05	4,100	680	1.1	0.7	0.7	1.5	NA
MW-6	02/17/05	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
MW-7	02/17/05	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
WQOs*		1,000	1,000	1	150	300	1,750	5

Notes:

NA:	Not Analzyed
TPHg:	Total Petroleum Hydrocarbons, quantitated against gasoline fuel
TPHd:	Total Petroleum Hydrocarbons, quantitated against diesel fuel
MTBE:	Methyl-tertiary-butyl-ether
B:	Benzene
T:	Toluene
E:	Ethylbenzene
X:	Total Xylenes
<0.5:	Below Practical Quantitation Limit
*:	Site specific Water Quality Objectives

TABLE 5

PRODUCTION WELL DATA
2885 SOUTH HIGUERA STREET, SAN LUIS OBISPO

MAP ID NUMBER	OWNER/WELL NAME	WELL ADDRESS	DISTANCE/ DIRECTION TO WELL	DEPTH TO WATER*	SCREEN INTERVAL	USE	STATUS	TOWNSHIP/ RANGE/SECTION
1	Robert Newby	East end of Prado Road	3,700 SE	23'	85-145	Domestic	NA	31S 12E Sect 02
2	Johnnie Lucas	261 South Street	2,800 N	60'	60-125	Domestic	NA	30S 12E Sect. 34
3	Model Linen Supply	34 South Street	3,500 N	19'	20-320	Industrial	NA	30S 12E Sect. 35
4	Charles Pasquini (Sunset Drive-In)	255 Elks Lane	1,900 SW	30'	40-125	Irrigation (multiple wells)	NA	31S 12E Sect. 3
5	City of SLO	Prado Road	2,500 SW	NA	NA	Industrial	Active	31S 12E Sect. 3
6	Margarita Villa Homes	Margarita Road	2,500 SE	20'	20-100	Irrigation	NA	31S 12E Sect 2
7	John King	Rural Area off South Broad Street	3,300 E	50'	50-195	Domestic	NA	31S 12E Sect 2
8	Alex Madonna	Madonna Road	2,400 NW	10'	23-61	Irrigation (multiple wells)	NA	30S 12E Sect 34
9	Elks Lodge	222 Elks Lane	1,100 W	37'	30-80	Irrigation (multiple wells)	NA	31S 12E Sect 3
10	Thomas Ralph	2222 Beebee Street	2,600 N	15.5'	25-45	Domestic	NA	30S 12E Sect 35
11	Arnold Teague	203 South Street	800 N	8'	60-85	Domestic	NA	30S 12E Sect 35
12	Robert Oliver Construction	277 Prado Road	2,100 SW	30'	60-85	Irrigation	NA	31S 12E Sect 3
13	Wally Glidon	225 Prado Road	3,100 SE	20'	50-110	Irrigation	NA	30S 12E Sect 34
14	Unknown**	Dalidio Drive	2,500 SW	NA	NA	Agricultural	NA	31S 12E Sect 3

Notes: *Measured at date of well installation
**Well located on topographic map
NA: Not Available

APPENDIX A
CRWQCB WORKPLAN APPROVAL LETTER

Terry Tamminen
Secretary for Environmental Protection

California Regional Water Quality Control Board

Central Coast Region

Arnold Schwarzenegger
Governor

Internet Address: http://www.waterboards.ca.gov/centralcoast
895 Aerovista Place, Suite 101, San Luis Obispo, California 93401
Phone (805) 549-3147 • FAX (805) 543-0397

December 21, 2004

Mr. Clell W. Whelchel, Jr.,
Trustee for Whelchel Family Trust
2114 Horizon Dr.
Kelowna B.C. Canada V1Z 3Y5

Dear Mr. Whelchel:

UST: 2885 S. HIGUERA STREET, SAN LUIS OBISPO, SAN LUIS OBISPO COUNTY; MUSTANG MOVING PROPERTY; WORK PLAN CONCURRENCE (RB NO. 3592)

Regional Board staff has reviewed SECOR International, Inc.'s December 15, 2004, *Groundwater Assessment Results and Work Plan for Additional Assessment*, and discussed with your consultant, Mr. Chris Prevost. Investigation results indicate groundwater is approximately 16 feet below ground surface (bgs), and that soil and groundwater have been contaminated by a release of petroleum hydrocarbons from the former underground storage tank (UST) system. Two USTs remain in-place (abandoned pursuant to San Luis Obispo City Fire Department permit in 1987). Groundwater sample results indicate concentrations of up to 7,560 micrograms per liter (µg/L) total petroleum hydrocarbons as gasoline, diesel and motor oil, and 27 µg/L benzene. Methyl tertiary-butyl ether (MTBE) was analyzed for, but not detected in groundwater. Based on the information provided Regional Board staff has no objection to you proceeding with the proposed work.

Please provide a complete **soil groundwater investigation report** to this office and San Luis Obispo City Fire Department **by March 31, 2005**. Following installation of groundwater monitoring wells all new and existing wells shall be monitored quarterly for all identified constituents of concern. Monitoring reports shall be submitted by the 20th day following the calendar quarter.

Failure to comply with these requirements will subject the responsible party to enforcement action by the Regional Board, including issuance of an order under Water Code Sections 13267, and potential administrative civil liabilities.

Please contact **Corey Walsh at (805) 542-4781** or via new e-mail address at cwalsh@waterboards.ca.gov of our office if you have any questions regarding this matter.

Sincerely,

FOR Roger W. Briggs
Executive Officer

S:\UST\Regulated Sites\San Luis Obispo Co\San Luis Obispo\2885 S. Higuera\Wk Pln Concur.doc

cc:

Mr. Aaron Labarre
San Luis Obispo County
Division of Environmental Health Services
P.O. Box 1489
San Luis Obispo, CA 93406

Mr. Mark Matranga
SWRCB-DCWP
UST Cleanup Fund
P.O. Box 944212
Sacramento, CA 94244-2120

Mr. Chris Prevost
SECOR International, Inc.
3437 Empressa Dr., Suite A
San Luis Obispo, CA 93401-7355

Mr. Kevin Morris
Andre, Morris & Buttery
1102 Laurel Lane
San Luis Obispo, CA 93401-5240

Mr. Archie Nogle
4177 Oakwood Road
Lompoc, CA 93436

Mr. Kerry Boyle
San Luis Obispo City Fire Department
2160 Santa Barbara Avenue
San Luis Obispo, CA 93401-5240

Mr. David Hunt
Hunt & Associates
738 Higuera Street, Suite H
San Luis Obispo, CA 93401

APPENDIX B
MONITORING WELL PERMITS

COUNTY OF SAN LUIS OBISPO

PUBLIC HEALTH DEPARTMENT
Environmental Health Services
2156 Sierra Way • P.O. Box 1489
San Luis Obispo, CA 93406-1489
Phone: (805) 781-5544 FAX: (805) 781-4211

SCCSAMP-009

OFFICE USE
Permit No. _____
Application Approved ☑
Date 1/24/05
By: H. Lakeman

WELL PERMIT APPLICATION

Name of Well Owner Clell Wheldon c/c SECOR Phone No. 546-0455
Mailing Address 3427 Empresa Dr. Ste A, San Luis Obispo, CA 93401
Name of Drilling Contractor S & G C-57 License No. 611394
Drilling Company Name S & G
Business Address 308 N. First St., Lompoc Phone No. 735-3454

Proposed Well Site Address 2935 S. Higuera St. (MW-4) Area of County San Luis Obispo
Assessor's Parcel No. 053-021-029 Township 31 S Range 12 E Section 3
Parcel Size (acres) >2 In Coastal Zone? NO GPS Coordinates _____ N _____ W

Note: The "Well Permit Plot Plan" shall be attached to this application and indicate within a two hundred foot radius around the proposed well the following items: A) Property lines, B) Sewage disposal and/or sewer lines, C) Animal enclosures and/or any other concentrated sources of pollution, D) All intermittent or perennial, natural or artificial water bodies or water courses, E) Surface water drainage pattern of the site, F) Existing wells, G) Access roads. The proposed site shall be designated with a flagged surveyor's stake labeled "Well Site." Drilling shall not commence until this application is approved.

Well Type		Purpose of Well				Drilling Method			
Construction	☒	Domestic Private	☐	Soil Testing	☐	Rotary	☒	Cable Tool	☐
Destruction	☐	Domestic Public	☐	Cathodic	☐	Reverse Rotary	☐	Other	☐
Repair/Modify	☐	Irrigation	☐	Industrial	☐	Air Rotary	☐		
Inactivation	☐	Monitoring	☒	Test Well	☐				

Proposed Depth 20' Casing Diameter 2" Annular Seal Depth 3'
Do you anticipate drilling into a water bearing formation that has the potential to degrade a higher quality aquifer? Yes ☐ No ☒
If yes, please explain _____
Is there any known potential to encounter a water bearing formation where levels of water quality constituents such as nitrate, selenium, hydrogen sulfide, boron, organics, etc., are a concern? Yes ☐ No ☒ If yes, please explain _____

I hereby agree to comply with all applicable laws and regulations of the County of San Luis Obispo and the State of California pertaining to well construction, destruction, repair or modification. Within fifteen days after completion of the well, I will furnish Environmental Health Services with a completed well log. This application becomes a valid permit following sign off by Environmental Health Services.

Signed _____ Date 1/20/05
Applicant

OFFICE USE ONLY

Received By _____ Date _____ Fee Paid $ _____ Check # _____
Well Site Approved Yes ☒ No ☐ By _____ Date 1-24-05
Site Letter _____ X-Conn Letter _____ Special Requirements and/or
Comments for Drilling Contractor _____

Water Quality Testing Conducted? Yes ☐ No ☐ Constituents Tested for _____
Well Seal Witnessed? Yes ☐ No ☐ By _____ Date _____ Seal Depth _____
Well Site Approval GPS Coordinates _____ N _____ W
Well Seal GPS Coordinates _____ N _____ W
Final Letter Sent? Yes ☐ No ☐ Date Comments

PERMIT IS VALID FOR SIX MONTHS FROM ISSUANCE

repro 1184 USA No. 035-473

COUNTY OF SAN LUIS OBISPO

PUBLIC HEALTH DEPARTMENT
Environmental Health Services
2156 Sierra Way • P.O. Box 1489
San Luis Obispo, CA 93406-1489
Phone: (805) 781-5544 FAX: (805) 781-4211

OFFICE USE
Permit No. _____
Application Approved ☒
Date 1/24/05
By: D. Ledoux

WELL PERMIT APPLICATION

Name of Well Owner Chevron Environmental c/o SECOR Phone No. 546-0455
Mailing Address 3427 Empresa Dr, Ste. A San Luis Obispo CA 93401
Name of Drilling Contractor SDG C-57 License No. 611394
Drilling Company Name SDG
Business Address 304 N. First St. Lompoc Phone No. 735-3454

Proposed Well Site Address 2995 S. Higuera St. (MW-7) Area of County San Luis Obispo
Assessor's Parcel No. 053-021-029 Township 31S Range 12E Section 3
Parcel Size (acres) >2 In Coastal Zone? N GPS Coordinates _____ N _____ W

Note: The "Well Permit Plot Plan" shall be attached to this application and indicate within a two hundred foot radius around the proposed well the following items: A) Property lines, B) Sewage disposal and/or sewer lines, C) Animal enclosures and/or any other concentrated sources of pollution, D) All intermittent or perennial, natural or artificial water bodies or water courses, E) Surface water drainage pattern of the site, F) Existing wells, G) Access roads. The proposed site shall be designated with a flagged surveyor's stake labeled "Well Site." Drilling shall not commence until this application is approved.

Well Type		Purpose of Well			Drilling Method		
Construction	☒	Domestic Private	☐	Soil Testing ☐	Rotary	☒	Cable Tool ☐
Destruction	☐	Domestic Public	☐	Cathodic ☐	Reverse Rotary	☐	Other ☐
Repair/Modify	☐	Irrigation	☐	Industrial ☐	Air Rotary	☐	
Inactivation	☐	Monitoring	☒	Test Well ☐			

Proposed Depth 20' Casing Diameter 2" Annular Seal Depth 3'
Do you anticipate drilling into a water bearing formation that has the potential to degrade a higher quality aquifer? Yes ☐ No ☒
If yes, please explain _____.
Is there any known potential to encounter a water bearing formation where levels of water quality constituents such as nitrate, selenium, hydrogen sulfide, boron, organics, etc., are a concern? Yes ☐ No ☒ If yes, please explain _____

I hereby agree to comply with all applicable laws and regulations of the County of San Luis Obispo and the State of California pertaining to well construction, destruction, repair or modification. Within fifteen days after completion of the well, I will furnish Environmental Health Services with a completed well log. This application becomes a valid permit following sign off by Environmental Health Services.

Signed _____ Date 1/20/05
Applicant

OFFICE USE ONLY

Received By _____ Date _____ Fee Paid $ _____ Check # _____
Well Site Approved Yes ☒ No ☐ By Lauren Ledoux Date 1-24-05
Site Letter _____ X-Conn Letter _____ Special Requirements and/or
Comments for Drilling Contractor _____

Water Quality Testing Conducted? Yes ☐ No ☐ Constituents Tested for _____
Well Seal Witnessed? Yes ☐ No ☐ By _____ Date _____ Seal Depth _____
Well Site Approval GPS Coordinates _____ N _____ W
Well Seal GPS Coordinates _____ N _____ W
Final Letter Sent? Yes ☐ No ☐ Date Comments

PERMIT IS VALID FOR SIX MONTHS FROM ISSUANCE

COUNTY OF SAN LUIS OBISPO

PUBLIC HEALTH DEPARTMENT
Environmental Health Services
2156 Sierra Way • P.O. Box 1489
San Luis Obispo, CA 93406-1489
Phone: (805) 781-5544 FAX: (805) 781-4211

OFFICE USE
Permit No. _____
Application Approved ☒
Date 1/24/05
By: D. LaBoud

WELL PERMIT APPLICATION

Name of Well Owner Chili Whitehill c/o SEECR Phone No. 546-0455
Mailing Address 3437 Empresa Dr, Ste A, San Luis Obispo, CA 93401
Name of Drilling Contractor S & G C-57 License No. 611394
Drilling Company Name S & G
Business Address 308 N. First St., Lompoc Phone No. 735-3454

Proposed Well Site Address 2935 S. Higuera (MW-6) Area of County San Luis Obispo
Assessor's Parcel No. 053-021-029 Township 31 S Range 12 E Section 3
Parcel Size (acres) >7 In Coastal Zone? No GPS Coordinates _____ N _____ W

Note: The "Well Permit Plot Plan" shall be attached to this application and indicate within a two hundred foot radius around the proposed well the following items: A) Property lines, B) Sewage disposal and/or sewer lines, C) Animal enclosures and/or any other concentrated sources of pollution, D) All intermittent or perennial, natural or artificial water bodies or water courses, E) Surface water drainage pattern of the site, F) Existing wells, G) Access roads. The proposed site shall be designated with a flagged surveyor's stake labeled "Well Site." Drilling shall not commence until this application is approved.

Well Type		Purpose of Well				Drilling Method			
Construction	☒	Domestic Private	☐	Soil Testing	☐	Rotary	☒	Cable Tool	☐
Destruction	☐	Domestic Public	☐	Cathodic	☐	Reverse Rotary	☐	Other	☐
Repair/Modify	☐	Irrigation	☐	Industrial	☐	Air Rotary	☐		
Inactivation	☐	Monitoring	☒	Test Well	☐				

Proposed Depth 20' Casing Diameter 2" Annular Seal Depth 3'

Do you anticipate drilling into a water bearing formation that has the potential to degrade a higher quality aquifer? Yes ☐ No ☒
If yes, please explain _____.
Is there any known potential to encounter a water bearing formation where levels of water quality constituents such as nitrate, selenium, hydrogen sulfide, boron, organics, etc., are a concern? Yes ☐ No ☒ If yes, please explain _____

I hereby agree to comply with all applicable laws and regulations of the County of San Luis Obispo and the State of California pertaining to well construction, destruction, repair or modification. Within fifteen days after completion of the well, I will furnish Environmental Health Services with a completed well log. This application becomes a valid permit following sign off by Environmental Health Services.

Signed _____ Date 1/26/05
Applicant

OFFICE USE ONLY

Received By _____ Date _____ Fee Paid $ _____ Check # _____
Well Site Approved Yes ☒ No ☐ By D. LaBoud Date 1-24-05
Site Letter _____ X-Conn Letter _____ Special Requirements and/or
Comments for Drilling Contractor _____

Water Quality Testing Conducted? Yes ☐ No ☐ Constituents Tested for _____
Well Seal Witnessed? Yes ☐ No ☐ By _____ Date _____ Seal Depth _____
Well Site Approval GPS Coordinates _____ N _____ W
Well Seal GPS Coordinates _____ N _____ W

Final Letter Sent? Yes ☐ No ☐ Date Comments

PERMIT IS VALID FOR SIX MONTHS FROM ISSUANCE

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COUNTY OF SAN LUIS OBISPO

PUBLIC HEALTH DEPARTMENT
Environmental Health Services
2156 Sierra Way • P.O. Box 1489
San Luis Obispo, CA 93406-1489
Phone: (805) 781-5544 FAX: (805) 781-4211

OFFICE USE
Permit No. _____
Application Approved ☐
Date 1 / 24 / 05
By: _____

WELL PERMIT APPLICATION

Name of Well Owner Chell Whelchel c/o SECOR Phone No. 546-0459
Mailing Address 3437 Empresa Dr, Ste A, San Luis Obispo CA 93401
Name of Drilling Contractor S & G C-57 License No. 611394
Drilling Company Name S & G
Business Address 308 N. First St. Lompoc Phone No. 735-3454

Proposed Well Site Address 2495 S. Higuera St. (MW-5) Area of County San Luis Obispo
Assessor's Parcel No. 053-021-029 Township 31 S Range 12 E Section 3
Parcel Size (acres) >2 In Coastal Zone? No GPS Coordinates _____ N _____ W

Note: The "Well Permit Plot Plan" shall be attached to this application and indicate within a two hundred foot radius around the proposed well the following items: A) Property lines, B) Sewage disposal and/or sewer lines, C) Animal enclosures and/or any other concentrated sources of pollution, D) All intermittent or perennial, natural or artificial water bodies or water courses, E) Surface water drainage pattern of the site, F) Existing wells, G) Access roads. The proposed site shall be designated with a flagged surveyor's stake labeled "Well Site." Drilling shall not commence until this application is approved.

Well Type		Purpose of Well				Drilling Method			
Construction	☒	Domestic Private	☐	Soil Testing	☐	Rotary	☒	Cable Tool	☐
Destruction	☐	Domestic Public	☐	Cathodic	☐	Reverse Rotary	☐	Other	☐
Repair/Modify	☐	Irrigation	☐	Industrial	☐	Air Rotary	☐		
Inactivation	☐	Monitoring	☒	Test Well	☐				

Proposed Depth 70' Casing Diameter 2" Annular Seal Depth 3

Do you anticipate drilling into a water bearing formation that has the potential to degrade a higher quality aquifer? Yes ☐ No ☒
If yes, please explain _____.
Is there any known potential to encounter a water bearing formation where levels of water quality constituents such as nitrate, selenium, hydrogen sulfide, boron, organics, etc., are a concern? Yes ☐ No ☒ If yes, please explain _____

I hereby agree to comply with all applicable laws and regulations of the County of San Luis Obispo and the State of California pertaining to well construction, destruction, repair or modification. Within fifteen days after completion of the well, I will furnish Environmental Health Services with a completed well log. This application becomes a valid permit following sign off by Environmental Health Services.

Signed _____ Date 1/20/05
Applicant

OFFICE USE ONLY

Received By _____ Date _____ Fee Paid $ _____ Check # _____
Well Site Approved Yes ☒ No ☐ By _____ Date 1-24-05
Site Letter _____ X-Conn Letter _____ Special Requirements and/or
Comments for Drilling Contractor _____

Water Quality Testing Conducted? Yes ☐ No ☐ Constituents Tested for _____
Well Seal Witnessed? Yes ☐ No ☐ By _____ Date _____ Seal Depth _____
Well Site Approval GPS Coordinates _____ N _____ W
Well Seal GPS Coordinates _____ N _____ W
Final Letter Sent? Yes ☐ No ☐ Date Comments

PERMIT IS VALID FOR SIX MONTHS FROM ISSUANCE

repro 1184 O:\DOCUMENT\rich\Well Permit Application1.doc 22-Mar-02

APPENDIX C
BORING LOGS

SECOR

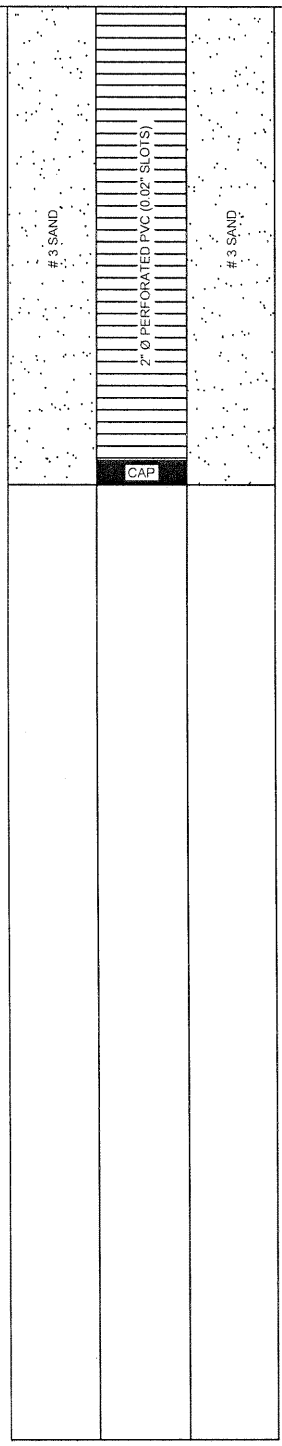
Logged By:	Date:	Contractor:	Project Name:	Method/Equipment:	Log ID:
R. LAPORTE	2/04/05	S & G DRILLING	2885 S. HIGUERA STREET	HOLLOW STEM AUGER CME 75	MW-4

Monitoring Device:	Boring Diameter (in):	Surface Elevation (ft):	Groundwater Depth (ft):	Total Depth (ft):	Drive Weight (lbs):	Drop Distance (in):
PID	8"	NA	NA	20'	140	30"

Abandonment/ Well Construction Details	Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	LITHOLOGIC DESCRIPTION (**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
WELL BOX, CAP, CONCRETE, BENTONITE SEAL, 2" Ø SOLID PVC, 2" Ø PERFORATED PVC (0.02" SLOTS), #3 SAND	0						
	1				**BASEROCK** (GP); light yellow-brown; (fill)		
	2				**CLAYEY GRAVEL** (sandstone gravel) (GC); dark brown; moist; (fill)		
	3						
	4						
	5		5				
	6	X	6 8		Color change to medium Brown	0.1	14:00
	7						
	8						
	9						
	10	X	37 50/4"		**WEATHERED BEDROCK** (Franciscan Formation) (BR); reddish-brown; moist; very dense; fractured	0.1	14:14
	11						
	12						
	13						
	14		50/5"			0.1	14:25
	15						

SECOR

Logged By:	Date:	Project Name:	Log ID:
R. LAPORTE	2/04/05	2885 S. HIGUERA STREET	MW-4

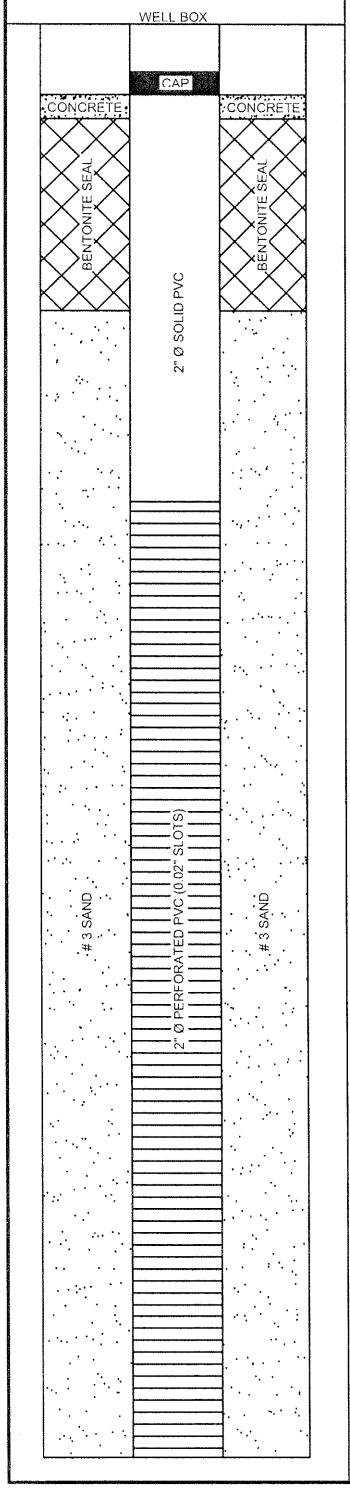


Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	(**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
15–19						
19–20	X	37 50/2"			0.1	14:40
20				Drilling Terminated		
21–30						

SECOR

Logged By:	Date:	Contractor:	Project Name:	Method/Equipment:	Log ID:
R. LAPORTE	2/04/05	S & G DRILLING	2885 S. HIGUERA STREET	HOLLOW STEM AUGER CME 75	MW-5

Monitoring Device:	Boring Diameter (in):	Surface Elevation (ft):	Groundwater Depth (ft):	Total Depth (ft):	Drive Weight (lbs):	Drop Distance (in):
PID	8"	NA	19'	20'	140	30"



Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	LITHOLOGIC DESCRIPTION (**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
0				6" Concrete		
1				**BASEROCK** (GP); light yellow-brown; (fill)		
2				**WEATHERED AND FRACTURED BEDROCK** (Franciscan Formation) (BR); moist		
5	X	14 13 14		Increase in weathering	0.1	11:50
9	X	47 50/4"		**SEVERELY WEATHERED SPENTINITE AND METAVOLCANIC ROCK** (Franciscan Formation) (BR); grey-brown; dry to slightly moist; very dense	0.1	12:00
14	X	50/4"		Decreased weathering	0.1	12:20

SECOR

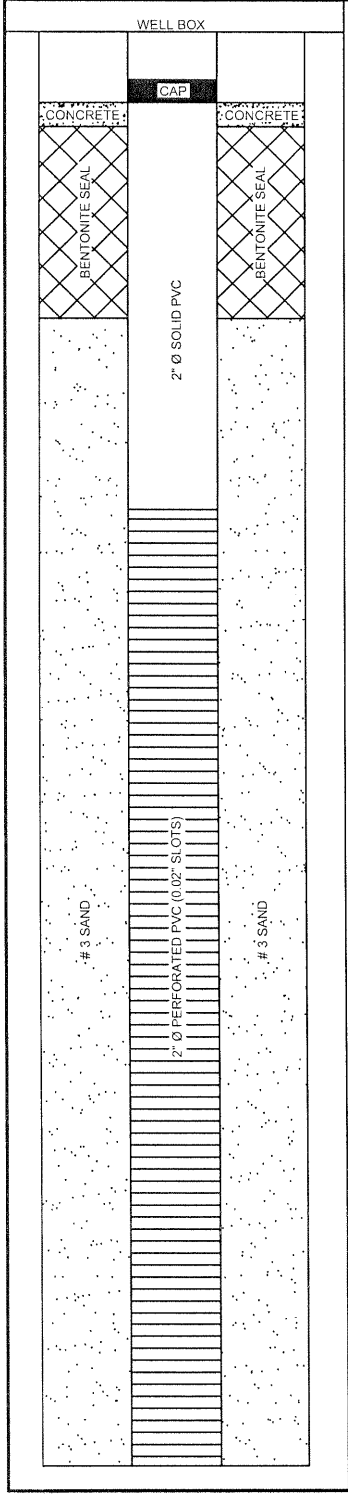
Logged By:	Date:	Project Name:	Log ID:
R. LAPORTE	2/04/05	2885 S. HIGUERA STREET	MW-5

Abandonment/ Well Construction Details	Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	(**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
# 3 SAND 2" Ø PERFORATED PVC (0.02" SLOTS) # 3 SAND CAP	15–30				Very moist to wet Drilling Terminated		
	19	X	50/4"			0.1	12:30

SECOR

Logged By:	Date:	Contractor:	Project Name:	Method/Equipment:	Log ID:
R. LAPORTE	2/04/05	S & G DRILLING	2885 S. HIGUERA STREET	HOLLOW STEM AUGER CME 75	MW-6

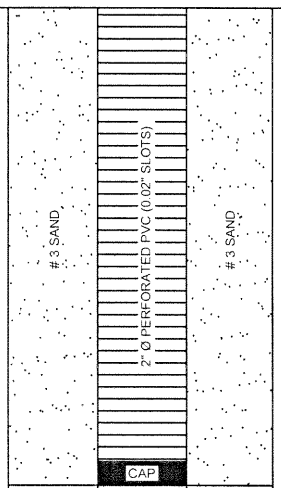
Monitoring Device:	Boring Diameter (in):	Surface Elevation (ft):	Groundwater Depth (ft):	Total Depth (ft):	Drive Weight (lbs):	Drop Distance (in):
PID	8"	NA	15'	20'	140	30"



Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	LITHOLOGIC DESCRIPTION (**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
0				6" Concrete		
1				**BASEROCK** (GP); light yellow-brown		
2				**WEATHERED AND FRACTURED FRANCISCAN BEDROCK** (BR); dark reddish-brown; slightly moist; very dense		
5	X	14 33 40			0.1	10:00
9				Increase in weathering (increase in clay content)		
10	X	24 50			0.1	10:10
14		47 46		Decrease in weathering (less clay); color change to dark grey; very moist	0.1	
15						

SECOR

Logged By:	Date:	Project Name:	Log ID:
R. LAPORTE	2/04/05	2885 S. HIGUERA STREET	MW-6

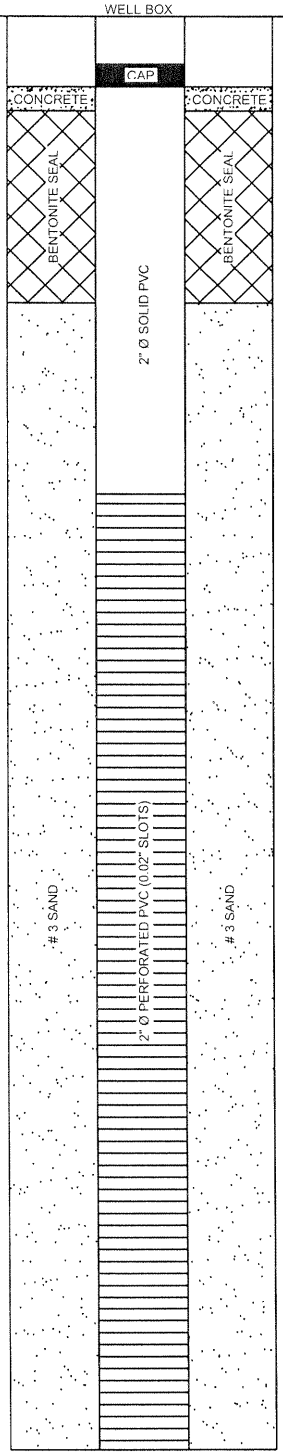


Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	(**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
15	X	50/5"				10:22
16						
17						
18						
19				Dark reddish-brown		
20	X	50 50/1"			0.1	10:40
				Drilling Terminated		
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						

SECOR

Logged By:	Date:	Contractor:	Project Name:	Method/Equipment:	Log ID:
R. LAPORTE	2/04/05	S & G DRILLING	2885 S. HIGUERA STREET	HOLLOW STEM AUGER CME 75	MW-7

Monitoring Device:	Boring Diameter (in):	Surface Elevation (ft):	Groundwater Depth (ft):	Total Depth (ft):	Drive Weight (lbs):	Drop Distance (in):
PID	8"	NA	3.5'	20'	140	30"



Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	LITHOLOGIC DESCRIPTION (**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
0				6" Concrete		
1				**MIX OF SANDSTONE CLAY AND WEATHERED BEDROCK** (CL); blueish-gray; moist; (fill)		
3				Wet at 3.5'		
5	X	21 32 41		**SANDSTONE** (Franciscan Formation); blueish-gray with some yellow-brown; moist; very dense; weathered and fractured	0.1	7:40
9	X	28 40 50/5"		Increase in weathering; some clay viens; severely fractured	0.1	7:50
14		17 24		**SEVERELY WEATHERED SANDSTONE** (clayey sand) (BR); blueish-gray; moist; very dense		

SECOR

Logged By:	Date:	Project Name:	Log ID:
R. LAPORTE	2/04/05	2885 S. HIGUERA STREET	MW-7

Abandonment/ Well Construction Details	Depth (Feet)	Sample Collected	Blows per 6"	USCS Symbol	(**SOIL DESCRIPTION** (USCS symbol): color, moisture, consistency, odor, other)	PID/FID Readings (ppm)	Time Sample Collected
# 3 SAND 2" Ø PERFORATED PVC (0.02" SLOTS) CAP # 3 SAND	15	X	32			0.1	8:10
	19	X	18 24 28			0.1	8:30
	20				Drilling Terminated		

APPENDIX D
LABORATORY REPORTS AND CHAIN OF CUSTODY

Oilfield Environmental and Compliance
307 Roemer Way, Suite 300, Santa Maria, CA 93454
phone: (805) 922-4772 fax: (805) 925-3376

CHAIN OF CUSTODY

Company: SECOR	Project Name: 2885 South Higuera St.
Street Address: 3427 Empresa Dr., Ste A	Site: Mustang Moving
City: San Luis Obispo State: CA Zip: 93401	Comments
Telephone: 546-0455 Fax: 546-0583	Job No. 100T.06048.0005
Report To: Chris Prevost Sampler: Ryan La Porte	

Turnaround Time: ☐ 10 Work Days ☐ 3 Work Days ☐ 1 Work Day ☒ 5 Work Days ☐ 2 Work Days ☐ 2-8 Hours

Lab Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID	TPHg 8260	TPHd 8015	BTEX 8260	HOLD	Remarks
05-192-1	2.4.05 1400	Soil	1	MW-4 @ 5'				X	
-2	1414		1	MW-4 @ 9.5'				X	
-3	1425		1	MW-4 @ 14.5'	X	X	X		
-4	1440		1	MW-4 @ 19.5'	X	X	X		
-5	1150		1	MW-5 @ 5'				X	
-6	1200		1	MW-5 @ 9.5'				X	
-7	1220		1	MW-5 @ 14'	X	X	X		
-8	1230		1	MW-5 @ 19'	X	X	X		

Analyses Requested

Relinquished By: SECOR	Date: 2/4/05 Time: 1700	Received By: SECOR Fridge	Date: 2/4/05 Time: 1700
Relinquished By: SECOR	Date: 2/8/05 Time: 1200	Received By:	Date: 2/8/05 Time: 7:30
Relinquished By:	Date: Time:	Received By:	Date: Time:

Sample integrity upon receipt: Method of shipment

Samples received cold y / n Samples received intact y / n

Custody seals y / n

Comments TPHg - C4-C10, TPHd - C10-C22

LUFT EDF

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-3
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-4 @ 14.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-3	MW-4 @ 14.5'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-4
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-4 @ 19.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-4	MW-4 @ 19.5'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-7
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-5 @ 14'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-7	MW-5 @ 14'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-8
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-5 @ 19'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-8	MW-5 @ 19'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-11
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-6 @ 15'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-11	MW-6 @ 15'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY | SUITE 300 | SANTA MARIA | CA 93454 | (805) 922-4772 | FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-12
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-6 @ 20'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-12	MW-6 @ 20'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-15
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-7 @ 15'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-15	MW-7 @ 15'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-192-16
	3437 Empressa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/8/05
Project:	2885 South Higuera St.	Date Analyzed:	2/16/05
Client ID:	MW-7 @ 19.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-192-16	MW-7 @ 19.5'	TPH C_{10}-C_{22}	ND	mg/Kg	15

Test Method: EPA 8015-Modified
Extraction Method: EPA 3550
TPH C_{10}-C_{22} calibrated and quantitated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-3
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-4 @ 14.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				109
Percent Surrogate Recovery (Toluene-d8)				104
Percent Surrogate Recovery (4-Bromofluorobenzene)				98

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-4
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-4 @ 19.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				114
Percent Surrogate Recovery (Toluene-d8)				102
Percent Surrogate Recovery (4-Bromofluorobenzene)				101

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY | SUITE 300 | SANTA MARIA | CA 93454 | (805) 922-4772 | FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-7
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-5 @ 14'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				107
Percent Surrogate Recovery (Toluene-d8)				103
Percent Surrogate Recovery (4-Bromofluorobenzene)				98

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY | SUITE 300 | SANTA MARIA | CA 93454 | (805) 922-4772 | FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-8
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-5 @ 19'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	0.41	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				113
Percent Surrogate Recovery (Toluene-d8)				106
Percent Surrogate Recovery (4-Bromofluorobenzene)				97

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-11
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-6 @ 15'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	0.33	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				116
Percent Surrogate Recovery (Toluene-d8)				104
Percent Surrogate Recovery (4-Bromofluorobenzene)				80

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY I SUITE 300 I SANTA MARIA I CA 93454 I (805) 922-4772 I FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-12
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-6 @ 20'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				117
Percent Surrogate Recovery (Toluene-d8)				108
Percent Surrogate Recovery (4-Bromofluorobenzene)				72

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

307 ROEMER WAY | SUITE 300 | SANTA MARIA | CA 93454 | (805) 922-4772 | FAX (805) 925-3376

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-15
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-7 @ 15'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				119
Percent Surrogate Recovery (Toluene-d8)				112
Percent Surrogate Recovery (4-Bromofluorobenzene)				92

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor International	SAMPLE ID:	05-192-16
	3437 Empresa Drive, Suite A	Date Received:	2/8/05
	San Luis Obispo, CA 93401	Date Sampled:	2/4/05
Attn:	Chris Prevost	Date Extracted:	2/16/05
Project:	2885 South Higuera St.	Date Analyzed:	2/17/05
Client ID:	MW-7 @ 19.5'		
Matrix:	Solid	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	mg/Kg		0.005
Ethylbenzene	ND	mg/Kg		0.005
Toluene	ND	mg/Kg		0.005
Total Xylenes	ND	mg/Kg		0.005
TPH Gasoline (C_4-C_9)	ND	mg/Kg		0.050
Percent Surrogate Recovery (Dibromofluoromethane)				130
Percent Surrogate Recovery (Toluene-d8)				103
Percent Surrogate Recovery (4-Bromofluorobenzene)				91

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_9) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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Oilfield Environmental and Compliance
307 Roemer Way, Suite 300, Santa Maria, CA 93454
phone: (805) 922-4772 fax: (805) 925-3376

CHAIN OF CUSTODY

Company: SECOR	Project Name: 2885 South Higuera St
Street Address: 3437 Empresa Dr., Ste A*	Site: Mustang Moving
City: San Luis Obispo State: CA Zip: 93401	Comments
Telephone: 546-0455 Fax: 546-0583	SECOR Job No: 100T.06049.00.0009
Report To: Chris Prevost Sampler:	

Turnaround Time: ☐ 10 Work Days ☐ 3 Work Days ☐ 1 Work Day ☒ 5 Work Days ☐ 2 Work Days ☐ 2-8 Hours

Lab Sample ID	Date/Time Sampled	Matrix	# of Cont.	Client Sample ID	Analyses Requested: TPHd 8260	TPHd 8015	BTEX 8260	Remarks
05-259-1	2/17/05 1310	Aq.	4	MW-1	X	X	X	
-2	1245			MW-2				
-3	1220			MW-3				
-4	1155			MW-4				
-5	1120			MW-5				
-6	1100			MW-6				
-7	1020			MW-7				

Relinquished By: Joshua Nepp, SECOR Date: 2/17/05 Time: 1525 Received By: SECOR fridge Date: 2/17/05 Time: 1525

Relinquished By: SECOR Fridge Date: 2/18/05 Time: 8:45 Received By: [signature] Date: 2/18/05 Time: 8:45

Relinquished By: Date: Time: Received By: Date: Time:

Sample integrity upon receipt: Good Method of shipment OEC

Samples received cold (y)/ n Samples received intact (y)/ n

Custody seals y /(n)

Comments LUFT EDF Site
Global ID No: T0607956893
one change order 5/4/05
TPHg: ~~C4-C10~~, TPHd: ~~C10-22~~

OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-1
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-1		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-1	MW-1	TPH C_{10}-C_{23}	0.59	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-2
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-2		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-2	MW-2	TPH C_{10}-C_{23}	0.49	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-3
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-3		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-3	MW-3	TPH C_{10}-C_{23}	ND	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-4
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-4		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-4	MW-4	TPH C_{10}-C_{23}	ND	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-5
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-5		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-5	MW-5	TPH C_{10}-C_{23}	0.68	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-6
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-6		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-6	MW-6	TPH C_{10}-C_{23}	ND	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-7
	3437 Empresa Drive, Suite A	Date Received:	2/17/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	2/21/05
Project:	2885 South Higuera St.	Date Analyzed:	2/25/05
Client ID:	MW-7		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results

OEC ID	Client ID	Constituent	Analysis Results	Reporting Units	PQL
05-259-7	MW-7	TPH C_{10}-C_{23}	ND	mg/L	0.05

Test Method: LUFT
Extraction Method: EPA 3510C
TPH C_{10}-C_{23} : Quantitated and calibrated against diesel
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-1
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-1		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	20	µg/L		0.5
Ethylbenzene	20	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	1.3	µg/L		0.5
TPH Gasoline (C_4-C_{12})	390	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				102
Percent Surrogate Recovery (Toluene-d8)				107
Percent Surrogate Recovery (4-Bromofluorobenzene)				106

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-2
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-2		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	18	µg/L		0.5
Ethylbenzene	24	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	3.3	µg/L		0.5
TPH Gasoline (C_4-C_{12})	570	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				102
Percent Surrogate Recovery (Toluene-d8)				104
Percent Surrogate Recovery (4-Bromofluorobenzene)				107

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-3
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-3		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	2.5	µg/L		0.5
Ethylbenzene	0.5	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	ND	µg/L		0.5
TPH Gasoline (C_4-C_{12})	86	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				101
Percent Surrogate Recovery (Toluene-d8)				107
Percent Surrogate Recovery (4-Bromofluorobenzene)				104

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-4
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-4		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	µg/L		0.5
Ethylbenzene	ND	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	ND	µg/L		0.5
TPH Gasoline (C_4-C_{12})	ND	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				100
Percent Surrogate Recovery (Toluene-d8)				105
Percent Surrogate Recovery (4-Bromofluorobenzene)				104

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-5
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-5		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	1.1	µg/L		0.5
Ethylbenzene	0.7	µg/L		0.5
Toluene	0.7	µg/L		0.5
Total Xylenes	1.5	µg/L		0.5
TPH Gasoline (C_4-C_{12})	4100	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				107
Percent Surrogate Recovery (Toluene-d8)				105
Percent Surrogate Recovery (4-Bromofluorobenzene)				115

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-6
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-6		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	µg/L		0.5
Ethylbenzene	ND	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	ND	µg/L		0.5
TPH Gasoline (C_4-C_{12})	ND	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				107
Percent Surrogate Recovery (Toluene-d8)				106
Percent Surrogate Recovery (4-Bromofluorobenzene)				107

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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OILFIELD ENVIRONMENTAL AND COMPLIANCE, INC.

Client:	Secor	SAMPLE ID:	05-259-7
	3437 Empresa Drive, Suite A	Date Received:	2/18/05
	San Luis Obispo, CA 93401	Date Sampled:	2/17/05
Attn:	Chris Prevost	Date Extracted:	3/3/05
Project:	2885 South Higuera	Date Analyzed:	3/3/05
Client ID:	MW-7		
Matrix:	Aqueous	Lab Contact:	J. Carstens

Report Of Analytical Results
VOLATILE ORGANIC COMPOUNDS

Constituents	Analysis Results	Reporting Units	Acceptance Criteria	PQL
Benzene	ND	µg/L		0.5
Ethylbenzene	ND	µg/L		0.5
Toluene	ND	µg/L		0.5
Total Xylenes	ND	µg/L		0.5
TPH Gasoline (C_4-C_{12})	ND	µg/L		50
Percent Surrogate Recovery (Dibromofluoromethane)				112
Percent Surrogate Recovery (Toluene-d8)				103
Percent Surrogate Recovery (4-Bromofluorobenzene)				104

Test Method: EPA 8260B/LUFT GC/MS
TPH Gasoline (C_4-C_{12}) calibrated and quantitated against gasoline
PQL = Practical Quantitation Limit
Results listed as ND would have been reported if present at or above the listed PQL.

Julius G. Carstens, Lab Director

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